

6/a
JK
7-9-03PATENT APPLICATION
Do. No. 5038.63

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John Halbert et al. Confirmation No.: 5518
Serial No. 09/678,751 Examiner: Pierre M. Vital
Filed: October 3, 2000 Group Art Unit: 2188
For: DUAL PORT BUFFER-TO-MEMORY INTERFACE
Date: July 2, 2003

Official

RECEIVED
JULY 2 2003

MAIL STOP NON FEE AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Responsive to the Office Action, Paper No. 5, dated April 25, 2003, please amend the application as follows.

MARGER JOHNSON & MCCOLLOM, PC
PROFESSIONAL CORPORATIONPATENTS TRADEMARKS COPYRIGHTS
TECHNOLOGY LICENSING & LITIGATION*Official*1030 SW MORRISON STREET
PORTLAND, OREGON 97205(503) 222-3613
FAX: (503) 274-4622**TO:** Examiner Pierre M. Vital
Group Art Unit 2188
U.S. Patent and Trademark Office**FAX:** (703) 746-7239**FROM:** James E. Harris**DATE:** July 2, 2003**RE:** Attorney Do. No. 5038-63
RESPONSE TO OFFICE ACTION

Number of pages (including this one): 15 pages

In case of error in transmission, call: (503) 222-3613

REMARKS:

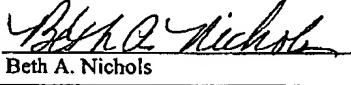
In re patent application of: John B. Halbert et al.

Serial No. 09/678,751

For: DUAL PORT BUFFER-TO-MEMORY INTERFACE

* Please see attached Response to Office Action.

I hereby certify that this correspondence is being transmitted to the U.S.
Patent and Trademark Office via facsimile number (703) 746-7239, on July
2, 2003.

Signature 
Beth A. Nichols

NOTICE

This facsimile transmission is attorney-client privileged and confidential information intended only for the recipient named above. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this communication is strictly prohibited. If you have received this transmission in error, contact us immediately at the number above.

PATENT APPLICATION
Docket No. 5038-63
Intel Reference No. P9833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John Halbert et al. Confirmation No. 5518
 Serial No. 09/678,751 Examiner: Pierre M. Vital
 Filed: October 3, 2000 Group Art Unit: 2188
 For: DUAL PORT BUFFER-TO-MEMORY INTERFACE
 Date: July 2, 2003



Mail Stop NON FEE AMENDMENT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Responsive to the Office Action dated April 25, 2003, enclosed is an amendment in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	25	25	0	x \$18 =	\$0
Independent Claims	3	3	0	x \$84 =	\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0

- Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.



20575

PATENT TRADEMARK OFFICE

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

James E. Harris
Reg. No. 40,013

MARGER JOHNSON & McCOLLOM, P.C.
 1030 SW Morrison Street
 Portland, OR 97205
 (503) 222-3613

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number (703) 746-7239, on July 2, 2003.

Beth A. Nichols

Beth A. Nichols